

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of

Docket No.: P27191

Douglas D. COOLBAUGH et al.

Confirmation No. 1904

Serial No.: 10/707,905

Group Art Unit: No. 2811

Filed: January 23, 2004

Examiner: Shouxiang Hu

For: **STRUCTURE AND METHOD FOR HYPER-ABRUPT JUNCTION VARACTORS**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

**AMENDMENT UNDER 37 C.F.R. §1.111**

Sir:

In response to the non-final Office Action dated February 9, 2006, please amend the above-identified application as follows.

If extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. Account No. 09-0456.

Amendments to the claims are set forth on pages 2-5; and

Remarks begin on page 6.